

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	61	(Priorit\$3 near5 (high highest low lowest)) near5 (first latest last) and (LIFO) near5 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:09
L2	0	1 and (shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down)) near5 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:09
L3	0	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down)) near5 (sequenc\$3 ) and LIFO	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:10
L4	21	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down)) near10 (sequenc\$3 queue\$1 stack) and (LIFO (last near2 first adj out))	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:11
L5	9	4 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:11
L6	27	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) near10 (sequenc\$3 queue\$1 stack) and (LIFO (last near2 first adj out))	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:16
L7	14	6 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:16
L8	5	7 not 5	USPAT	OR	OFF	2011/02/24 14:16
L9	2993	@ad< "20021024" and (LIFO (last near2 first adj out))	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:18

L10	0	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) near10 (LIFO (last near2 first adj out))	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:18
L11	6	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) same (LIFO (last near2 first adj out))	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:18
L12	6	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) same (LIFO (last near2 first adj out) last-in-first-out)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:19
L13	3	12 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:19
L14	2507	(LIFO (last near2 first adj out) last-in-first-out) near5 (sequenc\$3 queue \$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:21
L15	1275	14 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:21
L16	7	15 and (shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) near10 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:21
L17	54	15 and (Priorit\$7 near5 (high highest low lowest)) near5 (first latest last) and (LIFO) near5 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:23
L18	5	17 and (shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) near10 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:25

L19	67	(shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down) power-down power-off (power adj (down off))) near10 (last near3 first)	US-PGPUB; USPAT	OR	OFF	2011/02/24 14:41
L20	31	19 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:42
L21	695026	power-off adj (stage mode) and power-on (stages modes)	USPAT	OR	OFF	2011/02/24 14:59
L22	4	power-off adj (stage mode) and power-on adj (stages modes)	USPAT	OR	OFF	2011/02/24 14:59
L23	4	22 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 14:59
L24	12	power-on adj (stages modes)	USPAT	OR	OFF	2011/02/24 15:01
L25	8	24 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 15:01
L29	1	lighting near5 Potentiometer near5 plurality	USPAT	OR	OFF	2011/02/24 15:08
L30	54	lighting same Potentiometer same plurality	USPAT	OR	OFF	2011/02/24 15:09
L31	34	30 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 15:09
L32	0	lighting same Potentiometer same (plurality near3 modes)	USPAT	OR	OFF	2011/02/24 15:10
L33	5	31 and (power reduc\$3) near3 consumption	USPAT	OR	OFF	2011/02/24 15:17
S1	1	10/532339	US-PGPUB; USPAT	OR	OFF	2009/03/17 19:05
S2	12	(Furuta and Kazuhiro).in.	US-PGPUB; USPAT	OR	OFF	2009/03/18 14:55
S3	1	S2 and (Wireless radio RF)	US-PGPUB; USPAT	OR	OFF	2009/03/18 14:58
S4	1	("6297746").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/18 14:59
S5	6	("4728949"   "5051720"   "5086385"   "5815086"   "5838226"   "5909183"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 15:22
S6	24	("6297746").URPN.	USPAT	OR	OFF	2009/03/18 15:22

S7	11	S6 and @ad< "20021024"	USPAT	OR	OFF	2009/03/18 15:25
S8	9	S7 and (Wireless radio RF)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:25
S9	9	S7 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:25
S10	11981	(340/825.\$).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:27
S11	6053	S10 and @ad< "20021024"	USPAT	OR	OFF	2009/03/18 15:28
S12	3723	S11 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:29
S13	1613	S12 and (remote near2 control\$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:29
S14	1551	S13 and (switch\$4 select \$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:30
S15	1263	S14 and (mode state)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:34
S16	1062	S15 and (power)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:37
S17	633	S16 and automatic\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:37
S18	568	S17 and indicat\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:53
S19	111	S18 and (Priority Precedence Preference)	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:54
S20	53	S19 and (Appliance TV television VCR DVD )	US-PGPUB; USPAT	OR	OFF	2009/03/18 15:56
S21	1	S4 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:02
S22	1	S21 and (remote near2 control\$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:03
S23	1	S22 and (switch\$4 select \$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:03
S24	1	S23 and (mode state)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:03
S25	1	S24 and (power)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:03
S26	1	S25 and automatic\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:03
S27	1	S26 and indicat\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:04
S32	83	10-020067 10-020068 11- 220782 02-095135 05- 91000 "05302749" "59404"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:34

S33	1	10-020067 10-020068 11-220782 02-095135 05-91000 "05-302749"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:34
S34	11	"10020067" "10020068" "11220782" "02095135" "0591000" "05302749"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:35
S35	1	(10-020067 10-020068 11-220782 02-095135 05-91000 05-302749 2000-59404).fref.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:37
S36	2	("020067" "020068" "220782" "095135" "91000" "302749" "59404").fref.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:38
S37	0	("10020067" "10020068" "11220782" "02095135" "0591000" "05302749"). fref.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2009/03/18 16:39
S38	62	(Nakazawa and Tsutomu). in.	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:40
S39	25	S38 and @ad<"20021024"	USPAT	OR	OFF	2009/03/18 16:40
S40	4	S39 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:40
S41	1	S40 and (remote near2 control\$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 16:40
S42	11981	(340/825.\$).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S43	6053	S42 and @ad<"20021024"	USPAT	OR	OFF	2009/03/18 19:38
S44	3723	S43 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S45	1613	S44 and (remote near2 control\$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S46	1551	S45 and (switch\$4 select \$4)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S47	1263	S46 and (mode state)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S48	1062	S47 and (power)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S49	633	S48 and automatic\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S50	568	S49 and indicat\$4	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38

S51	47	S50 and (power near5 load)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:38
S52	47	S51 and (limit\$3 maximum Predetermin\$5)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:41
S53	17	S50 and (power near5 load).ab,ti,clm.	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:41
S54	17	S53 and (limit\$3 maximum Predetermin\$5)	US-PGPUB; USPAT	OR	OFF	2009/03/18 19:41
S55	12258	(340/825.\$).CCL.S.	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S56	6058	S55 and @ad<"20021024"	USPAT	OR	OFF	2009/11/02 13:09
S57	3728	S56 and (Wireless radio RF IR infrared)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S58	1616	S57 and (remote near2 control\$4)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S59	1554	S58 and (switch\$4 select \$4)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S60	1266	S59 and (mode state)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S61	1065	S60 and (power)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S62	634	S61 and automatic\$4	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S63	569	S62 and indicat\$4	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S64	111	S63 and (Priority Precedence Preference)	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S65	53	S64 and (Appliance TV television VCR DVD )	US-PGPUB; USPAT	OR	OFF	2009/11/02 13:09
S66	1	"4216384".pn.	US-PGPUB; USPAT	OR	OFF	2011/02/23 16:59
S67	36479	sequenc\$3 same shut\$4	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:02
S68	16456	S67 and @ad<"20021024"	USPAT	OR	OFF	2011/02/23 17:07
S69	12	S68 and sequenc\$3 near5 selectively near5 shut\$4	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:16
S70	1	S68 and sequenc\$3 near5 selectively near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:22
S71	0	S68 and Prioritizing near5 selectively near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:23

S72	0	S68 and Prioritiz\$3 near5 selectively near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:24
S73	3	S68 and Prioritiz\$3 near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:24
S74	32	Prioritiz\$3 near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:26
S75	3	S74 and @ad<"20021024"	USPAT	OR	OFF	2011/02/23 17:26
S76	212	Prioritiz\$3 same (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:31
S77	63	S76 and @ad<"20021024"	USPAT	OR	OFF	2011/02/23 17:32
S78	26	S77 and sequenc\$3 same (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:33
S79	1	"4090088".pn.	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:48
S80	0	S79 and sequenc\$3 same (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:48
S81	1	S79 and sequenc\$3 and (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:48
S82	1	S81 and Prioritiz\$3 same (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down))	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:48
S83	2	". " (Prioritiz\$3 modify\$3) near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) near5 (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:52
S84	2	(Prioritiz\$3 modify\$3) near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) near5 (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:52
S85	1	S84 and @ad<"20021024"	USPAT	OR	OFF	2011/02/23 17:52

S86	33	(Prioritiz\$3 modify\$3 chang\$3) near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) near5 (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:54
S87	36	(Prioritiz\$3 modify\$3 chang\$3 alter\$3) near5 (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) near5 (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/23 17:55
S88	19	S87 and @ad< "20021024"	USPAT	OR	OFF	2011/02/23 17:55
S89	0	(Priorit\$3 near5 (low lowest)) near5 (latest last) same (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) near5 (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/24 12:31
S90	7	(Priorit\$3 near5 (low lowest)) near5 (latest last) and (shut-off shut-down (shut\$4 adj off) (shut\$4 adj down)) same (sequenc\$3 queue\$1)	US-PGPUB; USPAT	OR	OFF	2011/02/24 12:32
S91	4	S90 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 12:32
S92	13	(Priorit\$3 near5 (low lowest)) near5 (latest last) and (shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down)) same (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 12:34
S93	7	S92 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 12:35
S94	57	(Priorit\$3 near5 (high highest low lowest)) near5 (first latest last) and (shut-off turn-off shut-down ((shut\$4 turn) adj off) ((shut\$4 turn) adj down)) near5 (sequenc\$3 queue\$1 stack)	US-PGPUB; USPAT	OR	OFF	2011/02/24 12:39
S95	33	S94 and @ad< "20021024"	USPAT	OR	OFF	2011/02/24 12:39

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